Index of Claims Index of Claims 10683712 Examiner JOSEPH NGUYEN Applicant(s)/Patent Under Reexamination BOGNER ET AL. Art Unit 2815

✓	Rejected	-	Cancelled	N	1	Non-Elected	Α	Appeal
=	Allowed	÷	Restricted	ı		Interference	0	Objected

Final Original 09/04/2008 03/28/2009	CL	AIM			DATE		
1	-inal	Original	09/04/2008	03/28/2009			Т
2		+					t
4 ✓ ✓ 7 ✓ ✓ 8 ✓ ✓ 9 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 25 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓		1	√	√			t
4 ✓ ✓ 6 ✓ ✓ 7 ✓ ✓ 8 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 25 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓		3	√	√			+
6			√	√			†
8 ✓ ✓ 10 ✓ ✓ 11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 25 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 38 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓			√	√			†
9		7	√	√			\top
10		8	✓	√			+-
11 ✓ ✓ 12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 25 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓		9	√	√			\top
12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 25 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓		10	√	√			t
12 ✓ ✓ 13 ✓ ✓ 14 ✓ ✓ 15 ✓ ✓ 25 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓		11	√	√			1
14 ✓ ✓ 15 ✓ ✓ 25 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓		12	✓	✓			
15 ' ' 25 ' ' 27 ' ' 30 ' ' 31 ' ' 33 ' ' 34 ' ' 35 ' ' 36 ' ' 37 ' ' 38 ' ' 40 ' ' 41 ' ' 42 ' ' 43 ' ' 45 ' ' 46 ' '		13	✓	✓			1
25 ✓ ✓ 27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		14	✓	✓			†
27 ✓ ✓ 28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		15	✓	✓			
28 ✓ ✓ 30 ✓ ✓ 31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		25	✓	✓			†
30		27	✓	✓			
31 ✓ ✓ 33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		28	✓	✓			
33 ✓ ✓ 34 ✓ ✓ 35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		30	✓	✓			
34		31	✓	✓			
35 ✓ ✓ 36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		33	✓	✓			
36 ✓ ✓ 37 ✓ ✓ 38 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		34	✓	✓			
37 ✓ 38 ✓ 39 ✓ 40 ✓ 41 ✓ 42 ✓ 43 ✓ 44 ✓ 45 ✓ 46 ✓		35	✓	✓			
38 ✓ ✓ 39 ✓ ✓ 40 ✓ ✓ 41 ✓ ✓ 42 ✓ ✓ 43 ✓ ✓ 44 ✓ ✓ 45 ✓ ✓ 46 ✓ ✓		36	✓	✓			
39		37	✓	✓			
40		38	✓	✓			
41		39	✓	✓			
42		40	√	✓			
43		41	✓	✓			
44		42	√	✓			
45		43	✓	✓			
46 🗸 🗸		44	✓	✓			
		45	√	✓			
47 🗸 🗸		46	✓	✓			1
		47	√	√			

	Application/Control No.	Applicant(s)/Patent Under Reexamination			
Index of Claims	10683712	BOGNER ET AL.			
	Examiner	Art Unit			
	JOSEPH NGUYEN	2815			

✓ Rejected		-	Cancelled	N	N Non-Elected		Α	Appeal
=	Allowed	÷	Restricted	I Interference			0	Objected
	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47							
	CLAIM DATE							

☐ Claims	renumbered	in the same	order as pres	ented by applicant		□ СРА	□ т.с	D. 🗆	R.1.47		
CL	CLAIM		DATE								
Final	Original	09/04/2008	03/28/2009								
	52	✓	✓								
	54	✓	✓								
	55	✓	✓								
	56	✓	✓								
	57	✓	✓								
	58	✓	✓								
	59	✓	✓								
	60	✓	✓								
	61	✓	✓								
	62	✓	✓								
	63	✓	✓								
	64	✓	✓								

U.S. Patent and Trademark Office Part of Paper No.: 20090328